# FLORIDA AGRICULTURE

# LIVESTOCK **DAIRY & POULTRY**

LDP-04-07 July 2004

### TOPICS IN THIS REPORT

July 1 U.S. Cattle and Calf Inventory Cattle on Feed - July 1 Chickens and Eggs Hatchery production Milk Production

Livestock Slaughter: Auction prices

#### JULY 1 CATTLE INVENTORY DOWN SLIGHTLY

All cattle and calves in the United States as of July 1, 2004, totaled 103.6 million head, down slightly from the 103.9 million on July 1, 2003 and 1 percent below the 105.1 million two years ago.

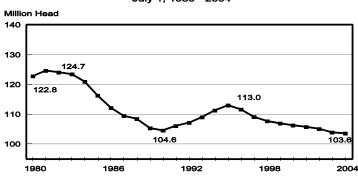
All cows and heifers that have calved, at 42.5 million, were slightly below the 42.7 million on July 1, 2003 and 1 percent below the 42.9 million two years ago.

- Beef cows, at 33.5 million, were down slightly from July 1, 2003 and 1 percent below two years ago.
- Milk cows, at 9.0 million, were down 1 percent from July 1, 2003 and down 2 percent from two years ago.

Other class estimates on July 1, 2004 and the changes from July 1, 2003, are as follows:

- All heifers 500 pounds and over, 15.95 million, up slightly.
- Beef replacement heifers, 4.8 million, up 4 percent.
- Milk replacement heifers, 3.6 million, unchanged.
- Other heifers, 7.55 million, down 2 percent.

#### **United States Cattle Inventory** July 1, 1980 - 2004



- Steers weighing 500 pounds and over, 14.2 million, unchanged.
- Bulls weighing 500 pounds and over, 2.05 million, down 2 percent.
- Calves under 500 pounds, 28.9 million, down slightly.
- All cattle and calves on feed for slaughter, 11.8 million, down slightly.

#### **Calf Crop Down 1 Percent**

The 2004 calf crop is expected to be 37.7 million, down 1 percent from both 2003 and 2002. Calves born during the first half of the year are estimated at 27.5 million, down 1 percent from both 2003 and 2002.

## CATTLE AND CALVES: By class, and calf crop, United States, July 1, 2002-04

Class	2002	2003	2004	2004 as % of 2003
		1,000 head		
Cattle and calves:	105,100	103,900	103,600	100
Cows and heifers that have calved Beef cows Milk cows	42,900 33,750 9,150	42,700 33,600 9,100	42,500 33,500 9,000	100 100 99
Heifers 500 pounds and over:  Beef cow replacement  Milk cow replacement  Other heifers	16,200 4,600 3,700 7,900	15,900 4,600 3,600 7,700	15,950 4,800 3,600 7,550	100 104 100 98
Steers 500 pounds and over	14,500	14,200	14,200	100
Bulls 500 pounds and over	2,100	2,100	2,050	98
Calves under 500 pounds Calf crop <sup>1/</sup> Cattle on Feed	29,400 38,224 12,500	29,000 37,903 11,810	28,900 37,700 11,800	100 99 100

 $<sup>^{1/}</sup>$  For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on and after July 1.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.12 million head on July 1, 2004. The inventory was 2 percent above July 1, 2003 but 4 percent below July 1, 2002. The inventory included 6.37 million steers and steer calves, up 4 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.70 million head, down 1 percent from 2003.

Placements in feedlots during June totaled 1.64 million, 2 percent below 2003 and down slightly from 2002. Net placements were 1.57 million. During June, placements of cattle and calves weighing less than 600 pounds were 460,000, 600-699 pounds were 356,000, 700-799 pounds were 448,000, and 800 pounds and greater were 375,000.

CATTLE ON FEED: Number on feed, placements, marketings, and other disappearance, July 2002-04

Item		Number			2004 as % of	
Item	2002	2003	2004	2002	2003	
		1,000 head				
On feed June 1 Placed on feed during June Fed cattle marketed during June Other disappearance during June On feed July 1	10,990 1,644 2,076 51 10,507	10,539 1,672 2,227 61 9,923	*10,625 1,639 2,077 70 10,117	97 100 100 137 96	101 98 93 115 102	

<sup>\*</sup>Revised.

#### **CHICKENS AND EGGS**

#### FLORIDA

Table eggs sold in mid-July 2004 averaged 46.0 cents, a decrease from mid-June of 7.0 cents. Table egg production in Florida during June was 234 million eggs, down seven percent from the previous month.

#### UNITED STATES

U.S. egg production totaled 7.27 billion during June 2004, up 2 percent from last year. Production included 6.20 billion table eggs, and 1.07 billion hatching eggs, of which 1.02 billion were broiler-type and 54.0 million were egg-type. The total number of layers during June 2004 averaged 342 million, up 2 percent from a year earlier. June egg production per 100 layers was 2,126 eggs, up slightly from June 2003.

June 2004 contained 22 weekdays and 4 Saturdays, compared to June 2003 which contained 21 weekdays and 4 Saturdays.

All layers in the U.S. on July 1, 2004, totaled 342 million, up 2 percent from a year ago. The 342 million layers consisted of 283 million layers producing table or commercial type eggs, 56.8 million layers producing broiler-type hatching eggs, and 2.25 million layers producing egg-type hatching eggs. Rate of lay per day on July 1, 2004, averaged 71.3 eggs per 100 layers, down slightly from a year ago.

Laying flocks in the 30 major egg producing States produced 6.79 billion eggs during June 2004, up 2 percent from a year ago. The average number of layers during June, at 319 million, was up 2 percent from a year ago.

**FLORIDA**: Layers on hand first of month; percentages by molting stage

percentages by monthly stage							
	July 2003	, I , I		July 2004			
Total layers on hand: Thous. Percent of layers:	10,865	11,376	11,553	11,750			
Being molted Molt completed	3.5 27.0	6.0 31.0	7.5 28.0	3.0 28.0			

LAYERS AND EGGS: Selected States and U.S.

Selected	Avg. layers	Eggs pr	Eggs produced		
States	on hand,	June	Year to		
	June 2004	2004	date 1/		
	Thousands	Milli	ions		
Alabama	9,430	171	1,212		
Arkansas	15,063	281	1,975		
California	20,431	439	3,131		
Florida	11,553	244	1,782		
Georgia	20,197	409	2,928		
Indiana	23,531	517	3,609		
Iowa	44,204	947	6,514		
Maine	3,444	80	630		
Maryland	3,141	69	499		
Michigan	7,471	170	1,152		
Minnesota	10,616	239	1,716		
Mississippi	6,849	131	929		
Missouri	6,901	149	1,046		
Nebraska	11,566	259	1,847		
New York	4,035	95	670		
North Carolina	10,913	207	1,470		
Ohio	28,303	609	4,246		
Pennsylvania	24,189	549	3,812		
South Carolina	5,274	105	772		
Texas	18,016	389	2,812		
Virginia	3,290	61	440		
Washington	4,890	112	769		
Other States	48,826	480	4,564		
United States	342,133	7,273	50,447		

1/ Production year begins December 1.

Mid-month table egg prices received by Florida egg producers.

by the state of th						
Month	Cents per dozen					
WOTH	2003	2004				
January	55.0	81.0				
February	56.0	81.0				
March	51.0	101.0				
April	52.0	67.0				
May	41.0	52.0				
June	50.0	53.0				
July	51.0	46.0				
August	57.0					
September	63.0					
October	72.0					
November	83.0					
December	75.0					

#### HATCHERY PRODUCTION

#### **FLORIDA**

The June hatch of broiler-type chicks, at 4,712,000 was three percent below a year earlier. Broiler-type eggs in incubators on July 1, at 4,115,000, were four percent above a year ago.

Egg-type hatch during June at 501,000 chicks was 19 percent below last year. Egg-type eggs in incubators on July 1, at 549,000 were 13 percent below a year ago.

#### UNITED STATES

The June 2004 hatch of broiler-type chicks, at 786 million, was up 1 percent from June of the previous year. There were 659 million eggs in incubators on July 1, 2004, up 4 percent from a year earlier.

Leading breeders placed 6.7 million broiler-type pullet chicks for future domestic hatchery supply flocks during June 2004, down slightly from June 2003.

Egg-type chicks hatched during June totaled 38.1 million, up 4 percent from June 2003. Eggs in incubators totaled 36.1 million on July 1, 2004, up 12 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 212,000 during June 2004, down 31 percent from June 2003.

#### **HATCHERY PRODUCTION, UNITED STATES**

	,		
Item	2003	2004	2004 % of 2003
	T	housands	
EGG-TYPE:			
Eggs in incubators: Jul 1	32,098	36,065	112
Chicks hatched during Jun	36,602	38,066	104
Pullets hatched during Jun for intended placements			
in hatchery supply flocks	309	212	69
7-18 months earlier 1/	2,946	3,139	107
BROILER-TYPE:			
Eggs in incubators: Jul 1	636,346	658,968	104
Chicks hatched during Jun	774,679	785,844	101
Pullets hatched during Jun for intended placements			
in hatchery supply flocks	6,748	6,727	100
7-15 months earlier 2/	62,322	62,228	100

<sup>1/ 2004</sup> includes pullet chicks hatched December 2002 through November 2003

#### MILK PRODUCTION

#### **FLORIDA**

Florida dairy farms produced 195 million pounds of milk during June 2004, up seven percent from the previous June. Production per cow of 1,400 pounds was nine percent above last year. Milk cow numbers on Florida dairy farms in June totaled 139,000, two percent below last year.

#### UNITED STATES

Milk production in the 20 major States during June totaled 12.4 billion pounds, down 0.2 percent from June 2003. May revised production, at 13.0 billion pounds, was down 6 million pounds from May 2003. The May revision represented an increase of 13 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,603 pounds for June, 7 pounds above June 2003.

The number of milk cows on farms in the 20 major States was 7.74 million head, 44,000 head less than June 2003, but 19,000 head more than May 2004.

#### MILK COWS AND PRODUCTION, FLORIDA AND U.S.

Month		Milk	Monthly milk production		
and year		cows	Per cow	Monthly Total	
		Thous.	Lbs.	Mil. Lbs.	
FLORIDA:					
June	2003	142	1,290	183	
May	2004	139	1,525	212	
June	2004	139	1,400	195	
20 MAJOR STATES:					
June	2003	7,785	1,596	12,428	
May	2004	7,722	1,684	13,007	
June	2004	7,741	1,603	12,409	
UNITED STATES:					
June	2003	9,097	1,575	14,328	
May	2004	8,989	1,664	14,958	
June	2004	9,012	1,583	14,268	

#### MILK PRODUCTION BY QUARTERS, UNITED STATES

Month	Milk c	ows 1/	Milk per cow 2/		Milk production		
	2003	2004	2003	2004	2003	2004	
	Thou	sand	Pou	Pounds		Mil. Lbs.	
Jan-Mar Apr-Jun Jul-Sep Oct-Dec Annual	9,144 9,109 9,073 9,011	8,990 8,997	4,710 4,827 4,601 4,609	4,750 4,857	43,069 43,965 41,746 41,532	42,701 43,702	
Total	9,084		18,749		170,312		

<sup>&</sup>lt;sup>1/</sup> Dry cows. Excludes heifers not yet fresh.

 $<sup>^{2\</sup>prime}$  2004 includes pullet chicks hatched March 2003 through November 2003

<sup>2/</sup> Excludes milk fed to calves.

# LIVESTOCK SLAUGHTER

Commercial red meat output in Florida for June 2004 was 4.6 million pounds, 18 percent below the same month last year. Commercial production of red meat in the United

States for June at 3.93 billion pounds, was one percent below 2003.

Commercial slaughter and red meat production, Florida and United States

Source and kind	June 2003	May 2004	June 2004	Year to date 2003	Year to date 2004
FLORIDA	•	•	-		-
Cattle slaughtered (1000 head) 1/	8	6	7	49	40
Hogs:					
Head slaughtered (1,000 head)	9	7	8	50	48
Total liveweight (1,000 pounds)	1,596	1,184	1,334	8,976	8,224
SHEEP AND LAMBS:					
Head slaughtered (1,000 head)	0.2	0.2	0.1	13.5	11.3
Total liveweight (1,000 pounds)	17	13	10	159	94
Red meat production (million pounds)	5.6	4.1	4.6	33.7	27.5
United States					
CATTLE:					
Head slaughtered (1,000 head)	3,253	2,836	2,995	17,817	16,402
Total liveweight (million pounds)	3,960	3,416	3,668	21,944	20,018
Average liveweight (pounds)	1,217	1,204	1,225	1,232	1,221
Beef production (million pounds)	2,391	2,070	2,227	13,184	12,089
CALVES:					
Head slaughtered (1,000 head)	74	65	66	491	429
Total liveweight (million pounds)	25	23	22	161	143
Average liveweight (pounds)	336	355	338	328	333
Veal production (million pounds)	15	14	13	97	86
Hogs:					
Head slaughtered (1,000 head)	7,764	7,579	8,504	48,576	50,449
Total liveweight (million pounds)	2,064	2,014	2,244	12,978	13,465
Average liveweight (pounds)	266	266	264	267	267
Pork production (million pounds)	1,531	1,500	1,672	9,640	10,027
SHEEP AND LAMBS:					
Head slaughtered (1,000 head)	229	189	231	1,477	1,414
Total liveweight (1,000 pounds)	30	26	31	198	197
LAMB AND MUTTON:	15	13	16	99	98
Red meat production (million pounds)	3,952	3,597	3,928	23,020	22,300

<sup>&</sup>lt;sup>1/</sup> Does not include calf slaughter data.